

**ABSTRACT**

A microscope (10) which comprises at least one magazine (30) with receiving areas for accommodating assemblies, assemblies for such a microscope (10), a process for carrying out investigations with a microscope (10) and a computer program and a computer program product are described. The microscope  
5 (10) described comprises transponders associated with the assemblies inserted in the receiving areas and a reader unit for reading data stored in the transponders.